EB 1 6 2005	tion Act of 199	5 no persons are required	U.S. Pate to respond to a collect	ent and Tradema tion of information	rk Office; U.S. DEP n unless it displays	
Effe Fees pursuant to the Consol	ctive on 12/08/2	2004. ations Act. 2005 (H.R. 481	8).		nplete if Know	n
		SMITTAL	Application N		916,385	
			Filing Date		/ 27, 2001	·
FC	or FY 2	006	First Named I		wonke et al.	
Applicant claims sma	Il entity statu	s. See 37 CFR 1.27	Examiner Nar	ne Ann 177	ned, Sheeba	
TOTAL AMOUNT OF PA	YMENT (\$) 1,020.00	Attorney Dock		<u>5</u> 78 1130.1 (414)	61.0015.1)
METHOD OF PAYMEN	NT (check al	I that apply)				
Check Credit		Money Order		(please identify		
		nt Number: <u>09-0528</u> account, the Director is				Sandridge & Rice, PLL
	-					
	s) indicated b			irge fee(s) indic	cated below, exc	ept for the filing fee
under 37 CF	R 1 16 and 1	e(s) or underpayments o 17		dit any overpay		
WARNING: Information on the	uis form may b	ecome public. Credit care	d information should	not be included	d on this form. Pro	ovide credit card
FEE CALCULATION					· · · · · · · · ·	
I. BASIC FILING, SEA	RCH. AND	EXAMINATION FEE	S			
	FILING	FEES SE	ARCH FEES		TION FEES	
Application Type	Fee (\$)	<u>Small_Entity</u> Fee (\$) <u>Fe</u>	<u>Small Entity</u> e (\$) <u>Fee (\$)</u>	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150 50	0 250	200	100	
Utility Design	300 200		00 250 00 50	200 130		
•		100 10			100	
Design	200	100 10 100 30	00 50	130	100 65	
Design Plant	200 200	100 10 100 30	00 50 00 150	130 160	100 65 80	
Design Plant Reissue Provisional 2. EXCESS CLAIM FE	200 200 300 200	100 10 100 30 150 50	00 50 00 150 00 250	130 160 600	100 65 80 300 0	Small Entity
Design Plant Reissue Provisional 2. EXCESS CLAIM FE Fee Description	200 200 300 200	100 10 100 30 150 50 100	00 50 00 150 00 250	130 160 600	100 65 80 300 0	<u>Small Entity</u> <u>Fee (\$)</u> 25
Design Plant Reissue Provisional 2. EXCESS CLAIM FE Fee Description Each claim over 20	200 200 300 200 EES (including F	100 10 100 30 150 50 100 Reissues)	00 50 00 150 00 250	130 160 600	100 65 80 300 0 <u>Fee (\$)</u>	Fee (\$)
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent	200 200 300 200 EES (including F aim over 3 claims	100 10 100 30 150 50 100 100 Reissues) (including Reissues)	00 50 00 150 00 250 0 0	130 160 600	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360	Fee (\$) 25 100 180
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent Total Claims	200 200 300 200 EES (including F aim over 3 claims <u>Extra Clain</u>	100 10 100 30 150 50 100 Reissues) (including Reissues) ms Fee (\$)	00 50 00 150 00 250 0 0 Fee Paid (\$)	130 160 600	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 Multiple Der	Fee (\$) 25 100 180 pendent Claims
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot	200 200 300 200 EES (including F aim over 3 claims Extra Claims Extra Claims al claims paid f	$\frac{100}{100} \qquad 100$ $\frac{100}{150} \qquad 300$ $\frac{150}{100} \qquad 500$ $\frac{150}{100} \qquad 500$ $\frac{100}{100} \qquad \frac{150}{100} \qquad 15$	00 50 00 150 00 250 0 0 <u>Fee Paid (\$)</u> 0	130 160 600	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360	Fee (\$) 25 100 180
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot <u>Indep. Claims</u>	200 200 300 200 EES (including F aim over 3 claims Extra Claims al claims paid f Extra Claim	100 100 300	00 50 00 150 00 250 0 0 <u>Fee Paid (\$)</u> <u>0</u> <u>Fee Paid (\$)</u>	130 160 600	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u>	<u>Fee (\$)</u> 25 100 180 <u>pendent Claims</u> <u>Fee Paid (\$)</u>
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot	200 200 300 200 EES (including F aim over 3 claims <u>Extra Claim</u> al claims paid f <u>Extra Claim</u> 0	100 100 300	00 50 00 150 00 250 0 0 <u>Fee Paid (\$)</u> 0 <u>Fee Paid (\$)</u>	130 160 600	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u>	<u>Fee (\$)</u> 25 100 180 <u>pendent Claims</u> <u>Fee Paid (\$)</u>
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot <u>Indep. Claims</u> <u>4</u> - 3 or HP = HP = highest number of ind 3. APPLICATION SIZE	200 200 300 200 ES (including F aim over 3 claims <u>Extra Claim</u> 0 ependent claime EFE	100 10 100 30 150 50 100 Reissues) (including Reissues) $\frac{\text{ms}}{x} = \frac{\text{Fee}(\$)}{0} = \frac{1}{x}$ or, if greater than 20. $\frac{\text{Fee}(\$)}{0} = \frac{1}{x}$ $x = 0 = \frac{1}{x}$	00 50 00 150 00 250 0 0 <u>Fee Paid (\$)</u> 0 <u>Fee Paid (\$)</u>	130 160 600 0	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u> 0	Fee (\$) 25 100 180 bendent Claims Fee Paid (\$) 0
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot <u>Indep. Claims</u> <u>4</u> - 3 or HP = HP = highest number of ind 3. APPLICATION SIZE If the specification an	200 200 300 200 ES (including F aim over 3 claims <u>Extra Claims</u> al claims paid f <u>Extra Claim</u> oependent claims FEE d drawings	100 10 100 30 150 50 100 Reissues) (including Reissues) $\frac{\text{ms}}{x} \frac{\text{Fee}(\$)}{0} = -\frac{1}{x}$ or, if greater than 20. $\frac{\text{Fee}(\$)}{x} = -\frac{1}{x}$ s paid for, if greater than 3. exceed 100 sheets of	00 50 00 150 00 250 0 0 <u>Fee Paid (\$)</u> 0 <u>Fee Paid (\$)</u> 0	130 160 600 0	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u> 0 ly filed sequent	Fee (\$) 25 100 180 bendent Claims Fee Paid (\$) 0
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot <u>Indep. Claims</u> <u>4</u> - 3 or HP = HP = highest number of ind 3. APPLICATION SIZE If the specification an listings under 37 C sheets or fraction	200 200 300 200 EES (including F aim over 3 claims Extra Claims al claims paid f Extra Claim 0 ependent claim FEE d drawings CFR 1.52(e) thereof. Sec	100 10 100 30 150 50 150 50 100 Reissues) (including Reissues) $\frac{\text{ms}}{x} = \frac{\text{Fee}(\$)}{0} = \frac{1}{x}$ or, if greater than 20. $\frac{\text{ms}}{x} = \frac{\text{Fee}(\$)}{0} = \frac{1}{x}$ $x = 0 = \frac{1}{x}$ $x = 0 = \frac{1}{x}$ x = 0 $x = \frac{1}{x}$ x = 1 x = 1	00 50 00 150 00 250 0 0 Fee Paid (\$) 0 0 Fee Out (\$) G) and 37 CFR 1	130 160 600 0 0 (\$125 for sm .16(s).	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u> 0 ly filed sequent all entity) for e	Fee (\$) 25 100 180 Dendent Claims Fee Paid (\$) 0 ce or computer each additional 50
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of ind Indep. Claims <u>4</u> - 3 or HP = HP = highest number of ind 3. APPLICATION SIZE If the specification an listings under 37 (sheets or fraction to <u>Total Sheets</u>	200 200 300 200 ES (including F aim over 3 claims <u>Extra Claims</u> al claims paid f <u>Extra Claim</u> o ependent claim FEE d drawings CFR 1.52(e) thereof. Sec <u>Extra She</u>	100 10 100 30 150 50 100 Reissues) (including Reissues) $\frac{\text{ms}}{x} \frac{\text{Fee}(\$)}{0} = -$ or, if greater than 20. $\frac{\text{ms}}{x} \frac{\text{Fee}(\$)}{0} = -$ s paid for, if greater than 3. exceed 100 sheets of), the application sizes $\approx 35 \text{ U.S.C. } 41(a)(1)($	00 50 00 150 00 250 0 0 0 0 Fee Paid (\$) Fee Paid (\$) Fee Paid (\$) <	130 160 600 0 0 (\$125 for sm .16(s). 0 or fraction th	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u> <u>0</u> ly filed sequent all entity) for e	Fee (\$) 25 100 180 Dendent Claims Fee Paid (\$) 0 ce or computer each additional 50
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot <u>Indep. Claims</u> <u>4</u> - 3 or HP = HP = highest number of ind 3. APPLICATION SIZE If the specification an listings under 37 C sheets or fraction to <u>Total Sheets</u> <u></u> - 100 =	200 200 300 200 ES (including F aim over 3 claims <u>Extra Claims</u> al claims paid f <u>Extra Claim</u> o ependent claim FEE d drawings CFR 1.52(e) thereof. Sec <u>Extra She</u>	100 10 100 30 150 50 150 50 100 Reissues) (including Reissues) $\frac{\text{ms}}{x} = \frac{\text{Fee}(\$)}{0} = \frac{1}{x}$ or, if greater than 20. $\frac{\text{ms}}{x} = \frac{\text{Fee}(\$)}{0} = \frac{1}{x}$ $x = 0 = \frac{1}{x}$ $x = 0 = \frac{1}{x}$ x = 0 $x = \frac{1}{x}$ x = 1 x =	00 50 00 150 00 250 0 0 0 0 Fee Paid (\$) Fee Paid (\$) Fee Paid (\$) <	130 160 600 0 0 (\$125 for sm .16(s).	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u> <u>0</u> ly filed sequent all entity) for e	Fee (\$) 25 100 180 bendent Claims Fee Paid (\$) 0 ce or computer cach additional 50 \$) Fee Paid (\$) 0
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot <u>Indep. Claims</u> <u>4</u> - 3 or HP = HP = highest number of Ind 3. APPLICATION SIZE If the specification an listings under 37 C sheets or fraction to <u>Total Sheets</u> 	200 200 300 200 EES (including F aim over 3 claims <u>Extra Claims</u> al claims paid f <u>Extra Claim</u> o ependent claims FEE d drawings CFR 1.52(e) thereof. See <u>Extra She</u>	100 10 100 30 150 50 100 Reissues) (including Reissues) $\frac{\text{ms}}{x} \frac{\text{Fee}(\$)}{0} = -$ or, if greater than 20. $\frac{\text{ms}}{x} \frac{\text{Fee}(\$)}{0} = -$ s paid for, if greater than 3. exceed 100 sheets of), the application sizes $\approx 35 \text{ U.S.C. } 41(a)(1)($	00 50 00 150 00 250 00 0 0 0 Fee Paid (\$) 0 0 Fee due is \$250 G) and 37 CFR 1 each additional 50 (round up to a	130 160 600 0 0 (\$125 for sm .16(s). 0 or fraction th	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u> <u>0</u> ly filed sequent all entity) for e	Fee (\$) 25 100 180 Dendent Claims Fee Paid (\$) 0 ce or computer each additional 50 \$) Fee Paid (\$)
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot <u>Indep. Claims</u> <u>4</u> - 3 or HP = HP = highest number of Ind 3. APPLICATION SIZE If the specification an listings under 37 C sheets or fraction to <u>Total Sheets</u> 	200 200 300 200 EES (including F aim over 3 claims <u>Extra Claim</u> al claims paid f <u>Extra Claim</u> claims paid f <u>Extra Claim</u> Chependent claim FEE d drawings CFR 1.52(e) thereof. Sec <u>Extra She</u>	100 10 100 30 150 50 100 Reissues) (including Reissues) $\frac{Fee (\$)}{x 0} = -$ or, if greater than 20. $\frac{Fee (\$)}{x 0} = -$ $\frac{x 0}{x 0} = -$ $\frac{Fee (\$)}{x 0} = -$ s paid for, if greater than 3. exceed 100 sheets of), the application size $\frac{235 \text{ U.S.C. 41(a)(1)()}}{\text{Number of}} = -$ 130 fee (no small ent	00 50 00 150 00 250 00 0 0 0 Fee Paid (\$) 0 0 Fee due is \$250 G) and 37 CFR 1 each additional 50 (round up to a	130 160 600 0 0 (\$125 for sm .16(s). 0 or fraction th	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u> <u>0</u> ly filed sequent all entity) for e	Fee (\$) 25 100 180 bendent Claims Fee Paid (\$) 0 ce or computer each additional 50 \$) Fee Paid (\$) 0 Fee Paid (\$) Fee Paid (\$) Fees Paid (\$)
Design Plant Reissue Provisional 2. EXCESS CLAIM FE <u>Fee Description</u> Each claim over 20 Each independent cl Multiple dependent <u>Total Claims</u> <u>39</u> - 20 or HP = HP = highest number of tot <u>Indep. Claims</u> <u>4</u> - 3 or HP = HP = highest number of ind 3. APPLICATION SIZE If the specification an listings under 37 (sheets or fraction tr <u>Total Sheets</u> <u></u> - 100 = 4. OTHER FEE(S) Non-English Specifi	200 200 300 200 EES (including F aim over 3 claims <u>Extra Claim</u> al claims paid f <u>Extra Claim</u> claims paid f <u>Extra Claim</u> Chependent claim FEE d drawings CFR 1.52(e) thereof. Sec <u>Extra She</u>	100 10 100 30 150 50 100 Reissues) (including Reissues) $\frac{Fee (\$)}{x 0} = -$ or, if greater than 20. $\frac{Fee (\$)}{x 0} = -$ $\frac{x 0}{x 0} = -$ $\frac{Fee (\$)}{x 0} = -$ s paid for, if greater than 3. exceed 100 sheets of), the application size $\frac{235 \text{ U.S.C. 41(a)(1)()}}{\text{Number of}} = -$ 130 fee (no small ent	00 50 00 150 00 250 00 0 0 0 Fee Paid (\$) 0 0 Fee due is \$250 G) and 37 CFR 1 each additional 50 (round up to a	130 160 600 0 0 (\$125 for sm .16(s). 0 or fraction th	100 65 80 300 0 <u>Fee (\$)</u> 50 200 360 <u>Multiple Der</u> <u>Fee (\$)</u> <u>0</u> ly filed sequent all entity) for e	Fee (\$) 25 100 180 bendent Claims Fee Paid (\$) 0 ce or computer each additional 50 \$) Fee Paid (\$) 0 Fee Paid (\$) Fee Paid (\$) Fees Paid (\$)

- Jul

.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

B 1 6 2006 B 1 7 2006 B 1 6 2006 B 1 7 2006	<u>no persons ar</u>	U.S <u>e required to respond to a c</u> pplication Number	. Patent and T collection of inf	rademar	k Office:	PTO/SB/21 (09-04 through 07/31/2006. OMB 0651-003 U.S. DEPARTMENT OF COMMERCE displays a valid OMB control number		
TRANSMITTAL FORM		iling Date irst Named Inventor Art Unit Examiner Name	July 27, 20 Schwonke 1773 Ahmed, Sl	09/916,385 July 27, 2001 Schwonke et al. 1773 Ahmed, Sheeba				
Total Number of Pages in This Submission Image: Provide the system Image: Provide the s	ENCLO		ion		After Appea of App Appea (Appea Propri Status	Allowance Communication to TC al Communication to Board beals and Interferences al Communication to TC al NotIce, Brief, Reply Brief) etary Information s Letter Enclosure(s) (please Identify		
 Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 	CD,	uest for Refund Number of CD(s) Landscape Table on (um Post	card		
Firm Name		APPLICANT, ATT	ORNEY, C	OR AG	ENT			
Womble Carlyle Sandridge Signature Printed name David E. Wigley, PriD								
Date February 14, 2006			Reg. No.	52,362	2			
I hereby certify that this correspondence is be sufficient postage as first class mail in an en- the date shown below:	eing facsimile velope addres	ssed to: Commissioner f	TO or depos	ited with	h the Un x 1450, <i>i</i>	ited States Postal Service with Alexandria, VA 22313-1450 on		
Typed or printed name Pam Turnbough	arato	ngk		<u> </u>	Date	February 14, 2006		

.

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

٠.

.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re app	lication of:)		
	Schwonke et al.)	Examiner:	Ahmed, Sheeba
Serial No	o.: 09/916,385)	Art Unit:	1773
Filed:	July 27, 2001)	Docket No.:	D078 1130.1
	INOLEUM-BASED PLANAR STRUCTURE ND PROCESS FOR MAKING SAME)))	Confirmation	No.: 7824

AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. § 1.116

Mail Stop: AF Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Final Office Action mailed December 15, 2005, Applicants respectfully request reconsideration and further examination in view of the following amendments and remarks.

Amendment to the Claims are reflected in the Listing of Claims which begins on

page 2 of this paper.

Remarks begin on page 9 of this paper.

Conclusion is on page 11 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service via First Class mail in an envelope with sufficient postage addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 14, 2006.

Am Juraboug